

FEDERAL EMERGENCY MANAGEMENT AGENCY  
NATIONAL FLOOD INSURANCE PROGRAM

O.M.B. No. 3067-0077  
Expires July 31, 2002

**ELEVATION CERTIFICATE**

Important: Read the instructions on pages 1 - 7.

<b>SECTION A - PROPERTY OWNER INFORMATION</b>		For Insurance Company Use:
BUILDING OWNER'S NAME City of Salem Oper Center		Policy Number FP04-17
BUILDING STREET ADDRESS (Including Apt., Unit, Suite, and/or Bldg. No.) OR P.O. ROUTE AND BOX NO. 2700 Santiam St E		Company NAIC Number
CITY Stayton	STATE OR	ZIP CODE 97383
PROPERTY DESCRIPTION (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.) Tax Lot 091W14 00100		
BUILDING USE (e.g., Residential, Non-residential, Addition, Accessory, etc. Use Comments section if necessary.) Expansion of Operations Center		
LATITUDE/LONGITUDE (OPTIONAL) (## - ##' - ##.###" or ##.####)	HORIZONTAL DATUM: <input type="checkbox"/> NAD 1927 <input type="checkbox"/> NAD 1983	SOURCE: <input type="checkbox"/> GPS (Type): _____ <input type="checkbox"/> USGS Quad Map <input type="checkbox"/> Other: _____

**SECTION B - INSURANCE RATE MAP (FIRM) INFORMATION**

B1. NFIP COMMUNITY NAME & COMMUNITY NUMBER Stayton 410154		B2. COUNTY NAME Marion		B3. STATE OR	
B4. MAP AND PANEL NUMBER 4101360050	B5. SUFFIX B	B6. FIRM INDEX DATE 9/29/1986	B7. FIRM PANEL EFFECTIVE/REVISED DATE 9/29/1986	B8. FLOOD ZONE(S) A5	B9. BASE FLOOD (Zone AO, use depth of flooding) 460

- B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in B9.  
 FIS Profile  FIRM  Community Determined  Other (Describe): \_\_\_\_\_
- B11. Indicate the elevation datum used for the BFE in B9:  NGVD 1929  NAVD 1988  Other (Describe): \_\_\_\_\_
- B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)?  Yes  No  
 Designation Date: \_\_\_\_\_

**SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)**

- C1. Building elevations are based on:  Construction Drawings\*  Building Under Construction\*  Finished Construction  
 \*A new Elevation Certificate will be required when construction of the building is complete.
- C2. Building Diagram Number 1 (Select the building diagram most similar to the building for which this certificate is being completed - see instruction pages 6 and 7. If no diagram accurately represents the building, provide a sketch or photograph.)
- C3. Elevations - Zones A1-A30, AE, AH, A (with BFE), VE, V1-V30, V (with BFE), AR, AR/A, AR/AE, AR/A1-A30, AR/AH, AR/AO.  
 Complete Items C3a-i below according to the building diagram specified in Item C2. State the datum used. If the datum is different from the datum used for the BFE in Section B, convert the datum to that used for the BFE. Show field measurements and datum conversion calculation. Use the space provided or the Comments area of Section D or Section G, as appropriate, to document the datum conversion.  
 Datum RM181 Conversion/Comments none  
 Elevation reference mark used RM181. Does the elevation reference mark used appear on the FIRM?  Yes  No
- |  |                      |
|--|----------------------|
| <input checked="" type="checkbox"/> a) Top of bottom floor (including basement or enclosure)                   | <u>462.00</u> ft.(m) |
| <input checked="" type="checkbox"/> b) Top of next higher floor  | <u>466.00</u> ft.(m) |
| <input checked="" type="checkbox"/> c) Bottom of lowest horizontal structural member (V zones only)            | <u>0.00</u> ft.(m)   |
| <input checked="" type="checkbox"/> d) Attach garage (top of slab)   | <u>0.00</u> ft.(m)   |
| <input checked="" type="checkbox"/> e) Lowest elevation of machinery and/or equipment servicing the building   | <u>0.00</u> ft.(m)   |
| <input checked="" type="checkbox"/> f) Lowest adjacent grade (LAG)   | <u>461.50</u> ft.(m) |
| <input checked="" type="checkbox"/> g) Highest adjacent grade (HAG)  | <u>461.82</u> ft.(m) |
| <input type="checkbox"/> h) No. of permanent openings (flood vents) within 1 ft. above adjacent grade <u>0</u> |                      |
| <input type="checkbox"/> i) Total area of all permanent openings (flood vents) in C3h0 _____ sq. in. (sq. cm)  |                      |

License Number, Embossed Seal, Signature, and Date

**SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION**

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information.  
 I certify that the information in Sections A, B, and C on this certificate represents my best efforts to interpret the data available.  
 I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.

CERTIFIER'S NAME Troy Thomson	LICENSE NUMBER 73415
TITLE Project Manager	COMPANY NAME City of Salem
ADDRESS 1410 20th St SE Bldg 2	CITY Salem
SIGNATURE	STATE OR
	ZIP CODE 97302
	DATE 7/14/2004
	TELEPHONE (503) 589-2181

**IMPORTANT: In these spaces, copy the corresponding information from Section A.**

BUILDING STREET ADDRESS (Including Apt., Unit, Suite, and/or Bldg. No.) OR P.O. ROUTE AND BOX NO.

Santiam

CITY

STATE

ZIP CODE

Stayton

OR

97383

For Insurance Company Use:

Policy Number

FP04-17

Company NAIC Number

**SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)**

Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

COMMENTS

Check here if attachments

**SECTION E - BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)**

For Zone AO and Zone A (without BFE), complete Items E1 through E4. *If the Elevation Certificate is intended for use as supporting information for a LOMA or LOMR-F, Section C must be completed.*

E1. Building Diagram Number - (Select the building diagram most similar to the building for which this certificate is being completed - see pages 6 and 7. If no diagram accurately represents the building, provide a sketch or photograph.)

E2. The top of the floor (including basement or enclosure) of the building is \_\_\_\_\_ ft.(m) \_\_\_\_\_ in.(cm)  above or  below the highest adjacent grade.

E3. For Building Diagrams 6-8 with openings (see page 7), the next higher floor or elevated floor (elevation b) of the building is \_\_\_\_\_ ft.(m) \_\_\_\_\_ in.(cm) above the highest adjacent grade.

E4. For Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance?  Yes  No  Unknown. The local official must certify this information in Section G.

**SECTION F - PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION**

The property owner or owner's authorized representative who completes Section A, B, and E for Zone A (without FEMA -issued or community-issued BFE) or Zone AO must sign here.

PROPERTY OWNER'S OR OWNER'S AUTHORIZED REPRESENTATIVE'S NAME

ADDRESS

CITY

STATE

ZIP CODE

SIGNATURE

DATE

TELEPHONE

COMMENTS

Check here if attachments

**SECTION G - COMMUNITY INFORMATION (OPTIONAL)**

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below.

G1.  The information in Section C was taken from other documentation that has been signed and embossed by a licensed surveyor, engineer, or architect who is authorized by state or local law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)

G2.  A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.

G3.  The following information (Items G4-G9) is provided for community floodplain management purposes.

G4. PERMIT NUMBER	G5. DATE PERMIT ISSUED	G6. DATE CERTIFICATE OF COMPLIANCE/OCCUPANCY ISSUED
-------------------	------------------------	---

G7. This permit has been issued for:  New Construction  Substantial Improvement

G8. Elevation of as-built lowest floor (including basement) of the building is: \_\_\_\_\_ ft.(m) Datum: \_\_\_\_\_

G9. BFE or (in Zone AO) depth of flooding at the building site is: \_\_\_\_\_ ft.(m) Datum: \_\_\_\_\_

LOCAL OFFICIAL'S NAME

Les Sasaki

COMMUNITY NAME

Marion County

SIGNATURE

TITLE

Principal Planner

TELEPHONE

(503) 588-5038

DATE

8/9/2005

COMMENTS

Check here if attachments

# ELEVATION CERTIFICATE

Important: Read the instructions on pages 1 - 7.

*FP 04-17*

<b>SECTION A - PROPERTY OWNER INFORMATION</b>			For Insurance Company Use:
BUILDING OWNER'S NAME City of Salem		Policy Number	
BUILDING STREET ADDRESS (Including Apt., Unit, Suite, and/or Bldg. No.) OR P.O. ROUTE AND BOX NO. 2700 E. Santiam Street		Company NAIC Number	
CITY Stalyon	STATE OR	ZIP CODE 97383	
PROPERTY DESCRIPTION (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.) Tax Lot I.D. 100804 Tax Lot 091W14 00100			
BUILDING USE (e.g., Residential, Non-residential, Addition, Accessory, etc. Use a Comments area, if necessary.) Expansion of Operations Center, Industrial, accessory to water dependant use			
LATITUDE/LONGITUDE (OPTIONAL) (##° - ##' - ###.###" or ###.#####")		HORIZONTAL DATUM: <input type="checkbox"/> NAD 1927 <input checked="" type="checkbox"/> NAD 1983	SOURCE: <input checked="" type="checkbox"/> GPS (Type): _____ <input type="checkbox"/> USGS Quad Map <input type="checkbox"/> Other: _____

## SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP COMMUNITY NAME & COMMUNITY NUMBER Stalyon, OR, 410170		B2. COUNTY NAME Marion County		B3. STATE Oregon	
B4. MAP AND PANEL NUMBER 4101360050	B5. SUFFIX B	B6. FIRM INDEX DATE 9/29/86	B7. FIRM PANEL EFFECTIVE/REVISED DATE 9/29/86	B8. FLOOD ZONE(S) A5	B9. BASE FLOOD ELEVATION(S) (Zone AO, use depth of flooding) 460

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in B9.

FIS Profile  FIRM  Community Determined  Other (Describe): \_\_\_\_\_

B11. Indicate the elevation datum used for the BFE in B9:  NGVD 1929  NAVD 1988  Other (Describe): \_\_\_\_\_

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)?  Yes  No Designation Date \_\_\_\_\_

## SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on:  Construction Drawings\*  Building Under Construction\*  Finished Construction

\*A new Elevation Certificate will be required when construction of the building is complete.

C2. Building Diagram Number 1 (Select the building diagram most similar to the building for which this certificate is being completed - see pages 6 and 7. If no diagram accurately represents the building, provide a sketch or photograph.)

C3. Elevations - Zones A1-A30, AE, AH, A (with BFE), VE, V1-V30, V (with BFE), AR, AR/A, AR/AE, AR/A1-A30, AR/AH, AR/AO

Complete Items C3-a-i below according to the building diagram specified in Item C2. State the datum used. If the datum is different from the datum used for the BFE in Section B, convert the datum to that used for the BFE. Show field measurements and datum conversion calculation. Use the space provided or the Comments area of Section D or Section G, as appropriate, to document the datum conversion.

Datum RM181 (459.86) Conversion/Comments \_\_\_\_\_

Elevation reference mark used RM181 Does the elevation reference mark used appear on the FIRM?  Yes  No

- a) Top of bottom floor (including basement or enclosure) 462.00 ft.(m)
- b) Top of next higher floor 466.00 ft.(m)
- c) Bottom of lowest horizontal structural member (V zones only) 0.00 ft.(m)
- d) Attached garage (top of slab) 0.00 ft.(m)
- e) Lowest elevation of machinery and/or equipment servicing the building (Describe in a Comments area) 0.00 ft.(m)
- f) Lowest adjacent (finished) grade (LAG) 461.50 ft.(m)
- g) Highest adjacent (finished) grade (HAG) 461.82 ft.(m)
- h) No. of permanent openings (flood vents) within 1 ft. above adjacent grade 0
- i) Total area of all permanent openings (flood vents) in C3.h 0 sq. in. (sq. cm)

License Number, Embossed Seal, Signature, and Date



*exp: 6/30/06*

## SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information.

I certify that the information in Sections A, B, and C on this certificate represents my best efforts to interpret the data available.

I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.

CERTIFIER'S NAME Troy Thomson

LICENSE NUMBER 73415

TITLE Project Manager

COMPANY NAME City of Salem

ADDRESS  
1410 20th Street SE, Bldg 2

CITY  
Salem

STATE  
OR

ZIP CODE  
97302

SIGNATURE

DATE

TELEPHONE  
503-589-2181

7/14/04

IMPORTANT: In these spaces, copy the corresponding information from Section A.

BUILDING STREET ADDRESS (including Apt., Unit, Suite, and/or Bldg. No.) OR P.O. ROUTE AND BOX NO.

2700 E. Santiam Street

CITY  
Stayton

STATE  
OR

ZIP CODE  
97383

For Insurance Company Use:

Policy Number

Company NAIC Number

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)

Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

COMMENTS

Check here if attachments

SECTION E - BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

For Zone AO and Zone A (without BFE), complete Items E1 through E4. If the Elevation Certificate is intended for use as supporting information for a LOMA or LOMR-F, Section C must be completed.

- E1. Building Diagram Number (Select the building diagram most similar to the building for which this certificate is being completed - see pages 6 and 7. If no diagram accurately represents the building, provide a sketch or photograph.)
E2. The top of the bottom floor (including basement or enclosure) of the building is ft.(m) in.(cm) above or below (check one) the highest adjacent grade.
E3. For Building Diagrams 6-8 with openings (see page 7), the next higher floor or elevated floor (elevation b) of the building is ft.(m) in.(cm) above the highest adjacent grade.
E4. The top of the platform of machinery and/or equipment servicing the building is ft.(m) in.(cm) above or below (check one) the highest adjacent grade.
E5. For Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance?

SECTION F - PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION

The property owner or owner's authorized representative who completes Sections A, B, C (Items C3.h and C3.i only), and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. The statements in Sections A, B, C, and E are correct to the best of my knowledge.

PROPERTY OWNER'S OR OWNER'S AUTHORIZED REPRESENTATIVE'S NAME

Sophia Hobet

ADDRESS

1410 20th Street SE, Bldg 2

CITY

Salem

STATE

OR

ZIP CODE

97302

SIGNATURE

[Handwritten Signature]

DATE

07/14/04

TELEPHONE  
(503) 588-6063

COMMENTS

Check here if attachments

SECTION G - COMMUNITY INFORMATION (OPTIONAL)

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below.

- G1. The information in Section C was taken from other documentation that has been signed and embossed by a licensed surveyor, engineer, or architect who is authorized by state or local law to certify elevation information.
G2. A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.
G3. The following information (Items G4-G9) is provided for community floodplain management purposes.

Table with 3 columns: G4. PERMIT NUMBER, G5. DATE PERMIT ISSUED, G6. DATE CERTIFICATE OF COMPLIANCE/OCCUPANCY ISSUED

G7. This permit has been issued for: New Construction Substantial Improvement

G8. Elevation of as-built lowest floor (including basement) of the building is: ft.(m) Datum:

G9. BFE or (in Zone AO) depth of flooding at the building site is: ft.(m) Datum:

Table with 2 columns: LOCAL OFFICIAL'S NAME, TITLE, COMMUNITY NAME, TELEPHONE, SIGNATURE, DATE, COMMENTS

Check here if attachments